



2666

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/594,216
	Filing Date	6/14/2000
	First Named Inventor	Frei
	Art Unit	2666
	Examiner Name	Tran
	Attorney Docket Number	10160
Total Number of Pages in This Submission	7	

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	John L. Doughty Reg. No. 47,533 ARRIS International, Inc.
Signature	<i>John L. Doughty</i>
Date	9/30/2005

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Typed or printed name	John L. Doughty		
Signature	<i>John L. Doughty</i>	Date	9/30/2005

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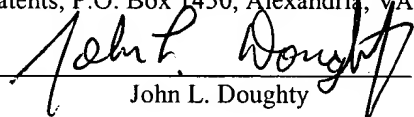


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Frei** ) Group No.: **2666**  
Serial No.: **09/594,216** ) Examiner: **Tran**  
Filed: **June 14, 2000** ) Docket: **10160**  
Title: **Method and apparatus for sub-** )  
**network devices without direct** )  
**layer-2 communication and** )  
**coupled to a common** )  
**forwarding agent interface to** )  
**communicate through layer-3** )

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John L. Doughty

9/30/2005  
Date

**RESPONSE**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is responsive to the Office Action mailed July 12, 2005, having a response due by October 12, 2005. Thus, this Response is timely filed. The following remarks are respectfully submitted.